

C L A I M S

Sub. A
1 1. A reusable container, which comprises therein one or
2 more electronically and/or optically readable identification
3 means.

1 2. The reusable container of Claim 1, wherein at least a
2 portion thereof is of a collapsible nature.

1 3. The reusable container of Claim 2, wherein the
2 collapsible portion comprises a collapsible bag or sachet.

1 4. The reusable container of Claim 2, wherein the
2 collapsible portion comprises pleated, fluted or folded
3 peripheral side walls.

1 5. The reusable container of Claim 2, wherein the
2 collapsible portion comprises an expandable elastomeric
3 material.

1 6. The reusable container of Claims 2, wherein the
2 collapsible portion comprises a rigid upper portion.

1 7. The reusable container of Claim 1, wherein the reusable
2 container comprises one or more fill apertures and one or

3 more dispense apertures, the fill apertures being remotely
4 positioned on the container in relation to the dispense
5 apertures.

1 8. The reusable container of Claim 1, wherein the
2 identification means is one or more types selected from
3 resistance tagging, optical tagging and transponder tagging.

1 9. A container for providing information, comprising a
2 reusable container, an identification means coupled to the
3 reusable container, and one or more fill apertures for
4 refilling the reusable container.

1 10. The container of Claim 9, wherein the identification
2 means comprises an electronic and/or optical identification
3 means.

1 11. The container of Claim 9, wherein the identification
2 means comprises data based on use of the reusable container.

1 12. A process for the monitoring and recordal of product
2 information during filling or refilling of a reusable
3 container, which comprises the steps of:

- 4 (a) reading an electronic and/or optical
5 identification means on the reusable container;
6 and
7 (b) storing the information obtained therefrom in a
8 storage means that is capable of being
9 interrogated to extract and optionally process the
10 information.

1 13. The process of Claim 12, wherein the reusable container
2 is of a collapsible nature.

1 14. The process of Claim 12, wherein the reusable container
2 comprises a collapsible bag or sachet.

1 15. The process of Claim 12, wherein the reusable container
2 comprises pleated, fluted or folded peripheral side walls.

1 16. The process of Claim 12, wherein the reusable container
2 comprises an expandable elastomeric material.

1 17. The process of Claim 12, wherein the reusable container
2 comprises a rigid upper portion.

1 18. The process of Claim 12, wherein the reusable container
2 comprises one or more fill apertures and one or more
3 dispense apertures, the fill apertures being remotely
4 positioned on the container in relation to the dispense
5 apertures.

1 19. The process of Claim 12, wherein the identification
2 means is one or more types selected from resistance tagging,
3 optical tagging and transponder tagging.

1 20. A process for using an identification means, comprising
2 the steps of:

3 (a) providing one or more electronic and/or optical
4 identification means with a reusable container;
5 and

6 (b) monitoring and recording product information
7 during a refilling of the reusable container.

1 21. The process of Claim 20, wherein the reusable container
2 is of a collapsible nature.

1 22. The process of Claim 21, wherein the reusable container
2 comprises a rigid upper portion.